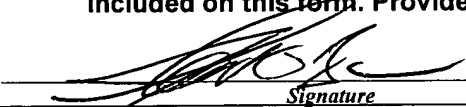



AMENDMENT TRANSMITTAL LETTER (Small Entity)				Docket No. UC01-161-2	
Applicant(s): ALI SHAKOURI et al. JUN 26 2006					
Application No. 10/039,290	Filing Date 01/04/2002	Examiner BUNG, CHRISTINE	Customer No. 8156	Group Art Unit 2878	Confirmation No. 8342
Invention: SUBMICRON THERMAL IMAGING METHOD AND ENHANCED RESOLUTION (SUPER-RESOLVED) AC-COUPLED IMAGING FOR THERMAL INSPECTION OF INTEGRATED CIRCUITS					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	63 -	64 =	0	x \$25.00	\$0.00
INDEP. CLAIMS	6 -	10 =	0	x \$100.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <input type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 JOHN P. O'BANION, REG. NO. 47,474 O'BANION & RITCHEY LLP 400 CAPITOL MALL, SUITE 1550 SACRAMENTO, CA 95814			Dated: JUNE 22, 2006 <div style="border: 1px solid black; padding: 5px;"> I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on JUNE 22, 2006 _____ (Date)  Signature of Person Mailing Correspondence JOHN P. O'BANION Typed or Printed Name of Person Mailing Correspondence </div>		
CC:					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/039,290 Confirmation No.: 8342
Applicant : ALI SHAKOURI
Title : SUBMICRON THERMAL IMAGING METHOD AND ENHANCED
RESOLUTION (SUPER-RESOLVED) AC-COUPLED IMAGING
FOR THERMAL INSPECTION OF INTEGRATED CIRCUITS
Filed : 01/04/2002
C/A.U. : 2878
Examiner : SUNG, CHRISTINE
Docket No. : UC01-161-2
Cust. No. : 8156



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Certificate of Mailing (37 CFR 1.8)

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John P. O'Banion
(name)

(signature)

June 22, 2006
(date)

AMENDMENT

Dear Sir:

In response to the final Office Action mailed on March 23, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.